I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on March 12, 2007.

PATENT Attorney Docket No.: 020366-091200US

TOWNSEND and TOWNSEND and CREW LLP

By: /Janet L. Newmaker/ Janet L. Newmaker

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

| Confirmation No : 4327

Steven M. Casey et al.

Examiner: Hosuk Song

Application No.: 10/632,602

Art Unit: 2135

Filed: August 1, 2003

Customer No.: 20350

For: Systems And Methods For

Controlled Transmittance In A

AMENDMENT

Telecommunication System

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 12, 2006, please enter the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.